



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/507,229	09/09/2004	Henrik Andersson	328.836USN	1773

33369 7590 01/24/2007
FASTH LAW OFFICES (ROLF FASTH)
26 PINECREST PLAZA, SUITE 2
SOUTHERN PINES, NC 28387-4301

EXAMINER

DEBROW, JAMES J

ART UNIT	PAPER NUMBER
----------	--------------

2176

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/24/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/507,229

Applicant(s)

ANDERSSON, HENRIK

Examiner

James J. Debrow

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 October 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

Art Unit: 2176

DETAILED ACTION

1. This action is responsive to communication: Amendment filed 31 Oct. 2006.
2. Claims 1-10 are pending in this case. Claim 1 is an independent claim.

Applicant's Response

3. In Applicant's response dated 31 Oct. 2006, Applicant amended Claims 1-10 and argued against all objections and rejection previously set forth in previous Office Action.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. **Claims 1-8, and 10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Buyukkokten et al. (NPL: "Power Brower: Efficient Web Browsing for PDAs", Published April 2000) (hereinafter Buyukkokten) in view of Gueramy et al (Pub. No.: US 2002/0145634 A1; Filed Nov. 1, 2001) (hereinafter 'Gueramy').**

In regard to independent claim 1, Buyukkokten discloses a method for navigating in a handheld computer device containing information, comprising:

providing a display in the handheld computer device for displaying the module menu and a bookmark activation device for activating a bookmark modules (p. 430-432; Buyukkokten discloses a PDA (Personal Digital Assistant) which has bookmarking capabilities.);

selecting the first module from the module menu and marking a first information segment in the first medical module as a first bookmark (p. 432; Buyukkokten discloses adding bookmarks to a bookmark list.);

selecting the second module and marking a second information segment in the second module as a second bookmark, the first and second bookmarks being stored in the bookmark module (p. 432; Buyukkokten discloses adding bookmarks to a bookmark list.);

activating the bookmark activation device to activate and display the second bookmark module (p. 431-432; Buyukkokten discloses ser bookmarks are displayed in a scrollable list at the bottom of the display.);

while in the bookmark module, moving directly from the first bookmark to the second bookmark without restarting the second module (p. 432, right. col., para. 4; p. 435, para. 5; Buyukkokten discloses the user can jump to a sibling page with a single action. Thus, moving directly from the first bookmark to the second bookmark without restarting the second module.);

while in the bookmark module, switching from the first module to the second module (p. 432, right. col., para. 4; p. 435, para. 5; Buyukkokten discloses the user can jump to a sibling page with a single action.);

displaying a sentence being longer than a width of a display of the handheld computer device so that an entire sentence is not shown in the display (p. 433, right. col., para. 3-4).

tapping on the sentence with an electronic pen and holding the electronic pen on the sentence (p. 434, right. col., para. 3-7; Buyukkokten discloses an electronic pen used for navigation through pages and entering.);

the display displaying the entire sentence in a dialogue box (p. 433, right. col., para. 4; Fig. 4; Buyukkokten discloses displaying the entire sentence in a dialogue box.).

Buyukkokten does not expressly disclose *providing a handheld computer device having a first medical plug-in module and a second plug-in medical module of a module menu, the first medical module being different from the second medical module.*

However, Gueramy teaches *providing a computer device having a first medical plug-in module and a second plug-in medical module of a module menu, the first medical module being different from the second medical module (0022-0023; Gueramy disclose the patent record system is designed to display patient information (first medical module) and related medical information (second medical module)):*

Therefore at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Buyukkokten with Gueramy for the benefit of employing an interactive graphic user interface that sends and receives patient *medical* information via a network in a wireless configuration (0008).

In regard to dependent claim 2, Buyukkokten discloses *the method according to claim 1 wherein the method further comprises activating a module menu tab in the bookmark module and selecting the first medical module to trigger the bookmark*

Art Unit: 2176

module to display the first bookmark (p. 431, right. col., para. 2 thru p. 433, left. col., para. 1; Buyukkokten discloses a toolbar with buttons for enterings new bookmarks to the bookmark list. Buyukkokten also disclose the user's personal bookmarks are displayed in a scrollable list at the bottom of the display, wherein tapping on one of the bookmarks causes the top line to be filled with the corresponding URL.).

In regard to dependent claim 3, Buyukkokten discloses *the method according to claim 1 wherein the method further comprises, selecting the second medical module so that the bookmark module displays the second bookmark (p. 431, right. col., para. 2 thru p. 433, left. col., para. 1; Buyukkokten discloses a toolbar with buttons for enterings new bookmarks to the bookmark list. Buyukkokten also disclose the user's personal bookmarks are displayed in a scrollable list at the bottom of the display, wherein tapping on one of the bookmarks causes the top line to be filled with the corresponding URL.).*

In regard to dependent claim 4, Buyukkokten discloses *the method according to claim 1 wherein the method further comprises activating a flash memory to display a latest search command (p. 432, right. col., para. 4; p. 434, left. col., para. 2-3; Buyukkokten discloses options for viewing browser history. Using the broadest interpretation of Buyukkokten teaching, the Examine concludes that Buyukkokten could be used to display latest search command.).*

In regard to dependent claim 5, Buyukkokten does not expressly disclose *the method according to claim 1 wherein the method further comprises associating the second medical module to the first bookmark while the first bookmark is associated with the first medical module.*

However, Gueramy teaches *the method according to claim 1 wherein the method further comprises associating the second medical module to the first bookmark while the first bookmark is associated with the first medical module* (0022-0024; Gueramy disclose the patent record system is designed to display patient information (*first medical module*) and related medical information (*second medical module*)). Any of the screens within the modules may include interactive attributes and provide access to individual screens; 0043, lines 19-21; Gueramy discloses a bookmark screen which is retrievable via a link activated by the bookmark button on another screen. Gueramy further discloses a "Add bookmark" button which provides a bookmark or reference indication for a particular screen in which the bookmark button was activated. Bookmark screens replace the view of the current screen.).

Therefore at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Buyukkokten with Gueramy for the benefit of employing an interactive graphic user interface that sends and receives patient *medical* information via a network in a wireless configuration (0008).

In regard to dependent claim 6, Buyukkokten discloses bookmarks are stored on the PDA as PalmOS database (persistent memory object).

Buyukkokten does not expressly disclose *the method according to claim 1 wherein the method further comprises clearing a memory cache containing all bookmarks.*

However, Gueramy teaches *the method according to claim 1 wherein the method further comprises clearing a memory cache containing all bookmarks* (0034; 300 in Fig. 3; Gueramy discloses a “delete bookmark” button which removes added bookmarks.).

Therefore at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Buyukkokten with Gueramy for the benefit of employing an interactive graphic user interface that sends and receives patient *medical* information via a network in a wireless configuration (0008).

In regard to dependent claim 7, Buyukkokten discloses *the method according to claim 1 wherein the method further comprises activating a back arrow* (p. 434, right. col., para 7; Fig. 4; Buyukkokten discloses a right-to-left gesture carries out the same function as a back button, returning the user to the previous view.).

In regard to dependent claim 8, Buyukkokten discloses a right-to-left gesture carries out the same function as a back button, returning the user to the previous view.

Buyukkokten does not expressly disclose *the method according to claim 1 wherein the method further comprises activating a forward arrow.*

However, Gueramy teaches *the method according to claim 1 wherein the method further comprises activating a forward arrow* (0031; Gueramy discloses the control

Art Unit: 2176

template includes buttons such as *back*, *forward* and *select*, which retrieve other screens beside the one currently displayed.).

Therefore at the time of the invention it would have been obvious to a person of ordinary skill in the art to combine Buyukkokten with Gueramy for the benefit of employing an interactive graphic user interface that sends and receives patient *medical* information via a network in a wireless configuration (0008).

In regard to dependent claim 10, Buyukkokten discloses *the method according to claim 1 wherein the method further comprises using a link to move within a module and move to another module and using an expanding link to expand a text portion between existing links* (p. 434, right. col., para 6; Fig. 3;).

Note

6. It is noted that any citations to specific, pages, columns, lines, or figures in the prior art references and any interpretation of the reference should not be considered to be limiting in any way. A reference is relevant for all it contains and may be relied upon for all that it would have reasonably suggested to one having ordinary skill in the art.

See, MPEP 2123.

Art Unit: 2176

7. **Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Buyukkokten in view of Gueramy, further in view of DeRose et al. (Pat. No.: 5,644,776; Filing Date: Jun. 7, 1995) (hereinafter 'DeRose').**

In regard to dependent claim 9, Buyukkokten in view of Gueramy does not expressly disclose *the method according to claim 1 wherein the method further comprises using a word processing header H1, . . . H7 to create hierarchical conversion of documents.*

However, DeRose teaches *the method according to claim 1 wherein the method further comprises using a word processing header H1, . . . H7 to create hierarchical conversion of documents* (col. 5, line 65- col. 6, lines 1-6; col. 7, line 60- col. 8, lines 1-3; Fig. 3; DeRose teaches documents can be represented in hierarchical form.).

Therefore, at the time of the invention it would have been obvious to combine Buyukkokten in view of Gueramy with DeRose for the benefit of generating a representation of an electronic document, which enables immediate display and formatting of the document for multiple views (col. 3., lines 6-10).

Note

8. It is noted that any citations to specific, pages, columns, lines, or figures in the prior art references and any interpretation of the reference should not be considered to be limiting in any way. A reference is relevant for all it contains and may be relied upon

Art Unit: 2176

for all that it would have reasonably suggested to one having ordinary skill in the art.

See, MPEP 2123.

Response to Arguments

9. Applicant's arguments have been considered but are moot in view of the new ground(s) of rejection. A new ground(s) of rejection is made in view of Buyukkokten.

It is noted that Applicant's amendment to the independent claim significantly changes the scope of the claimed invention when interpreted as a whole.

Conclusion

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Art Unit: 2176

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James J. Debrow whose telephone number is 571-272-5768. The examiner can normally be reached on 8:00-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 571-272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JAMES DEBROW
EXAMINER
ART UNIT 2176


Heather R. Herndon
Supervisory Patent Examiner
Technology Center 2100